

Cosmetic or dermatological composition for the treatment of keratinic materials, useful for decolorization or permanent deformation of human hair, comprises an amphiphilic polymer and a reducing agent**Publication number:** FR2818545**Publication date:** 2002-06-28**Inventor:****Applicant:** OREAL (FR)**Classification:****- International:** A61K8/81; A61Q5/04; A61Q5/08; A61K8/72;
A61Q5/04; A61Q5/08; (IPC1-7): A61K7/135; A61K7/09**- European:** A61K8/81K6; A61Q5/04; A61Q5/08**Application number:** FR20000016951 20001222**Priority number(s):** FR20000016951 20001222**[Report a data error here](#)****Abstract of FR2818545**

Cosmetic or dermatological composition for the treatment of keratinic materials comprises: (1) an amphiphilic polymer (I) comprising sulfo-functional ethylenically unsaturated monomer units and a hydrophobic portion; and (2) a reducing agent. Cosmetic or dermatological composition for the treatment of keratinic materials comprises: (1) an amphiphilic polymer (I) comprising sulfo-functional ethylenically unsaturated monomer units and a hydrophobic portion; and (2) a reducing agent. Independent claims are also included for the following: (1) preparation of the composition comprises mixing an anhydrous composition comprising a reducing agent and an aqueous composition, at least one of the anhydrous or aqueous compositions comprises an amphiphile polymer; (2) procedure to decolor or permanently deform keratinic human fibres, in particularly hair, comprises: (i) applying on dry or wet fibres, a composition, in a medium appropriate for decolorization, comprising of amphiphile polymers; (ii) leaving the composition to act for 1-60 (preferably 10-45) minutes; (iii) rinsing the fibres; (iv) washing with shampoo, followed by rinsing; and (v) drying; for permanent deformation, an oxidizing composition is applied after rinsing and left to act for 1-20 (preferably 1-10) minutes, then shampooed, rinsed and dried; (3) device comprising two compartments or 'Kit' for the decoloration or the permanent deformation of human keratinic fibres, comprises a first compartment containing a powder or an aqueous composition, and the second compartment comprising an aqueous composition; both compartments contain a amphiphile polymer; and (4) use of a thickener agent and/or a gelling agent in a cosmetic composition and/or a dermatology composition, comprises a reducing agent and an amphiphile polymer.

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